

Abstract of the Disclosure

A rotary cone drill bit includes at least one leg carrying a journal provided with bearing surfaces cooperating via bearing elements with bearing races in a rotatable cone cutter. The cone cutter is provided with rows of crushing elements. Each crushing element has a greatest width (D) and a greatest height (H), wherein $H/D < 1.2$. The crushing elements are welded to the body of the cone cutter to form a metallurgical bond therewith.